Appendix A

12. (Twice Amended) A pharmaceutical composition comprising a D- or L-tryptophanyl-ester or its N-acyl derivative for the prophylaxis and/or therapy of oxidative pathologic processes in degenerative and/or cancer diseases <u>having the formula:</u>

wherein X is C(O)R1 or H, and R1 is a saturated C2-C18 carbon hydrogen residue and R2 is a saturated or unsaturated C2-C18 carbon hydrogen residue and, [optionally,] a pharmaceutically acceptable carrier, alone or in combination with [another antioxidantly effective pharmaceutical composition or pharmaceutical composition used with degenerative and/or cancer diseases] a second therapeutic compound.